

CLAIMS

1. A method comprising:
at a client,
storing digital content;
opening a web page include a web-based encoder object;
transmitting information identifying the digital
content to a digital rights management server;
encoding the digital content;
receiving license information from the digital rights
management server;
packaging the encoded digital content with the web-
based encoder object and the license information; and
hosting the packaged digital content at a client
server.

2. The method of claim 1, wherein the web-based
encoder object comprises an ActiveX object.

3. The method of claim 1, wherein said encoding
comprises receiving enrollment information associated with
the client from the digital rights management server; and
providing said enrollment information to the web-based
encoder object.

4. The method of claim 1, wherein the information identifying the digital content comprises a name associated with the digital content and a name to be associated with the packaged digital content.

5. The method of claim 1, wherein the license information comprises a key and a content header.

6. The method of claim 5, wherein the content header includes a license acquisition URL and attributes associated with a license.

7. The method of claim 5, further comprising:
downloading the packaged digital content to a customer client; and

sending a license request to the digital rights management server including the content header information and an address associated with the customer client.

8. A method comprising:

hosting a web page including a web-based encoder object;

receiving information associated with digital content at a client from the client;

generating a license key for said digital content;

generating a content header for said digital content;

transmitting the license key and the content header to the client; and

monitoring a web-based encoding and packaging of the digital content at the client by the web-based encoder object from the web-based encoder object.

9. The method of claim 8, wherein the web-based encoder object comprises an ActiveX object.

10. The method of claim 8, wherein said monitoring comprises receiving digital rights management events from the web-based encoder object during said encoding and packaging of the digital content.

11. The method of claim 10, further comprising receiving said events through a SOAP interface.

12. The method of claim 10, further comprising sending status information to the client in response to said events.

13. The method of claim 8, further comprising transmitting enrollment information associated with the client to the client.

14. The method of claim 8, wherein said generating the license key comprises:

generating a key ID for the digital content; and
retrieving a license key seed associated with the client.

15. The method of claim 8, further comprising:
generating a license for the packaged digital content in response to a request from one of the client and a customer client; and

downloading the license to the customer client.

16. A system comprising:

- a network connection for communication with a client;
- a server to host a web page including a web-based encoder object; and
- a digital rights management (DRM) engine to, in response to receiving information associated with digital content at the client from the client:
 - generate a license key for said digital content;
 - generate a content header for said digital content;
 - transmit the license key and the content header to the client; and
 - monitor a web-based encoding and packaging of the digital content at the client by the web-based encoder object from the web-based encoder object.

17. The system of claim 8, wherein the web-based encoder object comprises an ActiveX object.

18. The system of claim 16, wherein the DRM engine is further operative to:

- receive DRM events from the web-based encoder object during said encoding and packaging of the digital content;
- and

send status information to the client in response to said events.

20. The system of claim 16, wherein the network connection comprises a SOAP interface.

21. The system of claim 16, wherein the DRM engine is further operative to transmit enrollment information associated with the client to the client.

22. The system of claim 16, further comprising:
a client database including a license key seed associated with the client.

23. The system of claim 22, wherein the DRM engine is further operative to:

generating a key ID for the digital content; and
retrieving a license key seed associated with the client.

24. The system of claim 16, further comprising:
a license database including a license associated with the digital content, and

wherein the DRM engine is further operative to:

generating a license for the packaged digital content
in response to a request from one of the client and a
customer client; and

downloading the license to the customer client using
the network connection.

25. An article comprising a machine-readable medium including machine-executable instructions to control a machine to:

- at a client,
- store digital content;
- open a web page include a web-based encoder object;
- transmit information identifying the digital content to a digital rights management server;
- encode the digital content;
- receive license information from the digital rights management server;
- package the encoded digital content with the web-based encoder object and the license information; and
- host the packaged digital content at a client server.

26. An article comprising a machine-readable medium including machine-executable instructions to control a machine to:

- host a web page including a web-based encoder object;
- receive information associated with digital content at a client from the client;
- generate a license key for said digital content;
- generate a content header for said digital content;
- transmit the license key and the content header to the client; and
- monitor a web-based encoding and packaging of the digital content at the client by the web-based encoder object from the web-based encoder object.